

## UTILITY PATENT APPLICATION

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Dealert No.	02-CT-232	٥
Attorney Docket No.	Filippo MARINO	S. P
First Inventor Title	DIGITAL CONTROL APPARATUS FOR A SWITCHING DC-DC CONVERTER	22264 U
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TRANSMIT AL  (Only for new nonprovisional applications under 37 CFR 1.53(b))  Title  Express Mail Label No.  Express Mail Label No.  Express Mail Label No.  EL533428484US  Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450  1.	. <b>T</b>		
Title   APPARATUS FOR A SWITCHING DC-DC CONVERTER	5 <b>€</b>		
APPLICATION ELEMENTS  Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450  Fee Transmittal Form (submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27  See 37 CFR 1.27  Nucleotide and/or Amino Acid Sequence Submis (if applicable, all necessary)  - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings  Application Data Sheet. (See 37 CFR 1.76)  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submis (if applicable, all necessary)  a. Computer Readable Form  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copy  ACCOMPANYING APPLICATION PARTS  Assignment Papers (coversheet/document)  9. Assignment Papers (coversheet/document)  Attorior	22264		
APPLICATION ELEMENTS  Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450  Fee Transmittal Form (submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27  Description it total pages 11   (preferred Arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings  Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450  C. Application Data Sheet. (See 37 CFR 1.76)  Nucleotide and/or Amino Acid Sequence Submis (if applicable, all necessary) a. Computer Readable Form b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); o ii. paper c. Statements verifying identity of above copy ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (coversheet/document(s)) 10. 37 CFR 3.73(b) Statement			
Mail Stop Patent Application Alexandria, VA 22313-1450  1. □ Fee Transmittal Form (submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27 3. ☑ Specification [ total pages 11 ] (preferred Arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings  Mail Stop Patent Application Alexandria, VA 22313-1450  6. □ Application Data Sheet. (See 37 CFR 1.76)  7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submis (if applicable, all necessary) a. □ Computer Readable Form b. □ Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); o ii. □ paper  c. □ Statements verifying identity of above copies (coversheet/documents)  ACCOMPANYING APPLICATION PARTS  9. □ Assignment Papers (coversheet/documents)  10. □ 37 CFR 3.73(b) Statement □ Powents of the Drawings			
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<ol> <li>Fee Transmittal Form (submit an original and a duplicate for fee processing)</li> <li>Applicant claims small entity status.</li> <li>See 37 CFR 1.27</li> <li>Specification [ total pages 11 ] (preferred Arrangement set forth below)</li> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings</li> <li>7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submis (if applicable, all necessary)</li> <li>a. Computer Readable Form</li> <li>b. Specification Sequence Listing on:         <ol> <li>CD-ROM or CD-R (2 copies); o</li> <li>D CD-ROM or CD-R (2 copies); o</li> <li>Statements verifying identity of above copy</li> </ol> </li> <li>C Statements verifying identity of above copy</li> <li>Assignment Papers (coversheet/document(s))</li> <li>Assignment Papers (coversheet/document(s))</li> <li>37 CFR 3.73(b) Statement</li> <li>Power Autor</li> </ol>			
- Claim(s) - Abstract of the Disclosure  4. ☑ Drawing(s) [ total sheets 4 ]  5. ☑ Oath or Declaration [ total pages 3 ]  a. ☑ Newly unexecuted b. ☐ Copy from prior appl. (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting Signed statement attached deleting Signed statement attached deleting Signed statement attached deleting PTO/SB/35	pies  S  )) er of rney es of IDS ons		
to box, and supply the requisite information below and	ina		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and interest to the preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  proup/Art Unit:  Prior application information:  Examiner:  FOR CONTINUATION OR DIVISIONAL APPS only:  The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is only part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon parts or the disclosure of the accompanying continuation or divisional application parts.  19. CORRESPONDENCE ADDRESS  Or □ Correspondence address below			
Standar Number: 25235			
⊠ Customer Number: □			
Name			
Address State ZIP			
City			
Country Registration No. 35,465			
Name (Print/Type) Carol W. Burton  Date September 30, 2003			

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

Confirmation No.

Inventor:

Filippo MARINO, et al.

Filed:

September 30, 2003

TC/A.U.

Examiner:

Docket No.

02-CT-232

Customer No.

25235

Title: DIGITAL CONTROL

APPARATUS FOR A **SWITCHING DC-DC** 

CONVERTER

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;

- 2. Specification (7 pages); Claims (3 pages); Abstract (1 page) and Formal Drawings (4 sheets);
- 3. Declaration (unsigned);
- 4. Priority Document EP 02425595.2;
- 5. IDS, Form PTO/SB/08A with References:

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6. Return postcard, and

this Certificate of Mailing relating to the above application, were deposited as "Express Mail," Mailing Label No. EL533428484US with the U.S. Postal Service. addressed to: Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA

22313-1450, on September 30, 2003-

September 30, 2003

September 30, 2003

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